



MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)
Program Manager, Infantry Combat Equipment



Enhanced Combat Helmet



Enhanced Combat Helmet Team
Infantry Combat Equipment, Marine Corps Systems Command
E-mail: PMICE@usmc.mil



MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)
Program Manager, Infantry Combat Equipment



Enhanced Combat Helmet (ECH)



ACH Geometry

Description

The ECH is a protective helmet consisting of a ballistic protective shell, pad suspension system, and 4-point chinstrap/napestrap retention system. The ECH is compatible with, and is typically worn in conjunction with other components of infantry combat equipment such as Body Armor Systems, protective spectacles/goggles and/or prescription glasses, night vision equipment and a camouflage fabric helmet cover. The ECH is of one Type (tactical cut) and two Classes, which are differentiated by their retention systems: Class I uses the X-Back for the USMC & Navy and Class II uses the H-Back for the Army.

Requirements

Urgent Statement of Need (USON) dtd 2 Mar 09	
2 MEB and 2 MEU	35,000
<u>Tariff/Spares 10%</u>	<u>3,500</u>
TOTAL	38,500
Army Requirements Memorandum dtd 20 Mar 09	
TOTAL	200,000 (ACH)
Navy Requirement Memorandum dtd 16 Feb 10	
TOTAL	6,700*
GRAND TOTAL	238,500

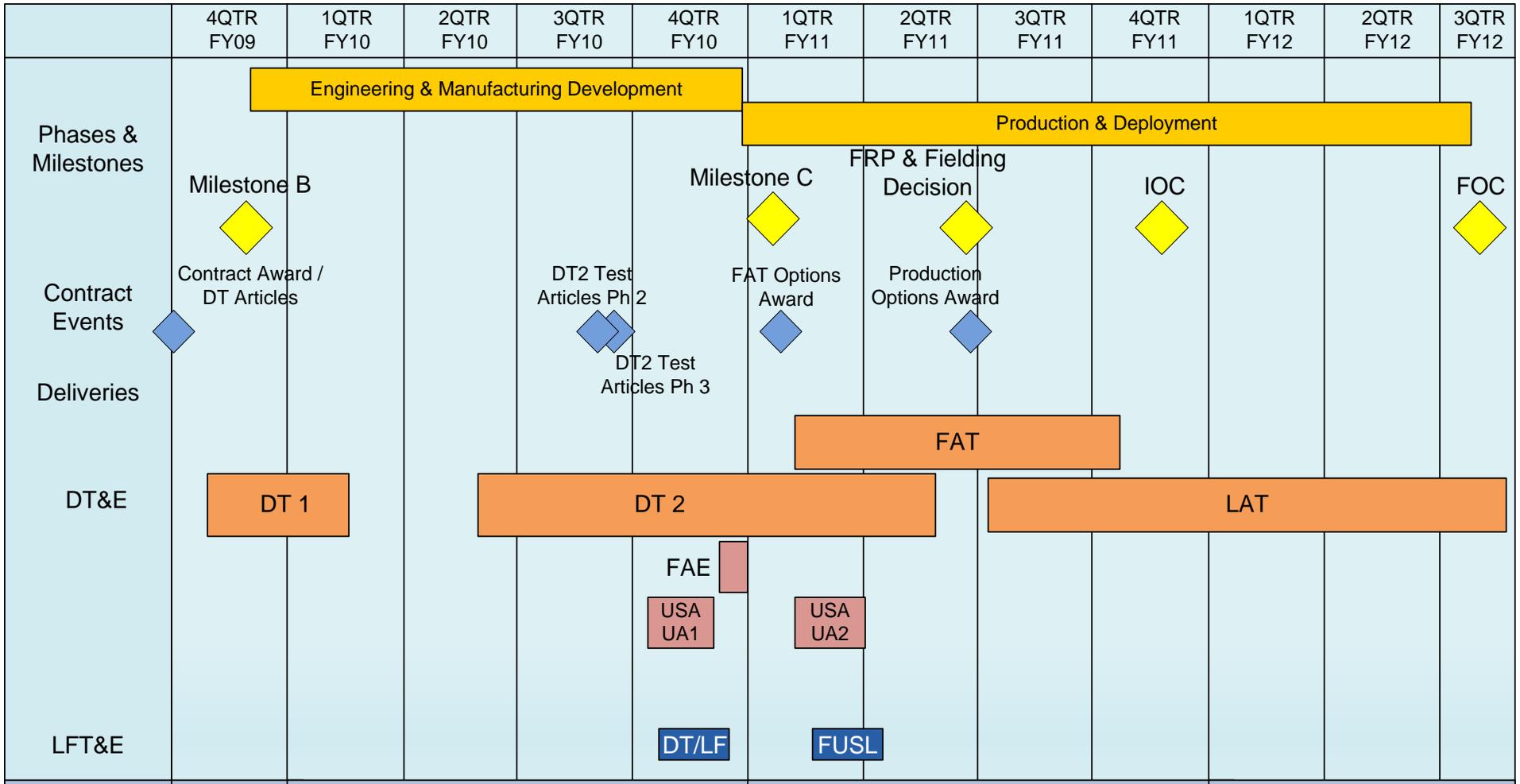
Current Status

- 25 Feb 09 – Pre-solicitation to FEDBIZOPPS
- 19 Mar 09 – Posted Updated Pre-solicitation
- 02 Apr 09 – Posted Draft PD to FEDBIZOPS
- 24 Apr 09 – RFP Released
- 09 Jun 09 – RFP Closed
- 15 Jun 09 – Source Selection
- 15 Jul 09 – R&D Contracts Awarded
- 08 Sep 09 – Developmental Testing (DT)
- 01 Feb 10 – Received contract mods from vendors for Phase II DT
- 16 Feb 10 – Received Navy Requirement for ECHs
- 28 May 10 – Delivery of Phase II DT helmets begins

*Developing plans to ensure fair delivery allocations



ECH Schedule





MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)
Program Manager, Infantry Combat Equipment



PM ICE Website

<http://www.marcorsyscom.usmc.mil/sites/pmice/>



MARINE CORPS SYSTEMS COMMAND

Combat Equipment & Support Systems (CESS)
Program Manager, Infantry Combat Equipment



PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT FIELDS, SUSTAINS, AND ASSESSES CLOTHING AND EQUIPMENT WHILE ANTICIPATING THE NEEDS OF AND MAINTAINING CONTACT WITH THE OPERATING FORCES IN ORDER TO ENHANCE THE PERFORMANCE, CAPABILITY, SURVIVABILITY, MOBILITY, AND SUSTAINABILITY OF MARINES.

[HOME](#) | [ARMOR & LOAD BEARING EQUIPMENT](#) | [COMBAT & DRESS CLOTHING](#) | [SUPPORT EQUIPMENT](#) | [OPERATIONS](#)
| [EQUIPMENT COMING SOON](#) | [INDUSTRY INFORMATION](#) | [LINKS](#) | [NEW EQUIPMENT TRAINING TEAM](#) | [POINTS OF CONTACT](#)

ITEMS OF INTEREST:

[MTV TRAINING GUIDES: PERIOD OF INSTRUCTION](#) | [INSTRUCTION CARD](#) | [COMMERCIAL MANUAL](#) | [REQUEST TRAINING](#) | [COMPONENT LIST](#)
| [REFERENCE INFORMATION](#) | [MARINE ENHANCEMENT PROGRAM](#) | [STAP CATALOG](#) [ITEMS IN RED FONT ARE OBSOLETE] | [BATTLEBOOK](#) | [TRIFOLD](#)